



Form 16—Inspection Certificate/Aspect Certificate/QBCC Licensee Aspect Certificate

[Version 5 – July 2017]

NOTE: This form is to be used for the purposes of section 10(c) and 239 of the *Building Act 1975* and/or sections 32, 35B, 43, 44 and 47 of the *Building Regulation 2006*.

1. Indicate the type of certificate

The stages of assessable building work are listed in section 24 of the Building Regulation 2006 or as conditioned by the building certifier. An aspect of building work is part of a stage (e.g. waterproofing).

- ☒ Inspection Certificate for
- ☐ Stage of building work (for single detached class 1a or class 10 building or structure)
(indicate the stage)
- ☒ Aspect of building work
(indicate the aspect)
Footings, Slab, Retaining Wall, Blockwork Wall

☐ QBCC Licensee Aspect Certificate

Scope of the work

Scope of the work covered by the licence class under the *Queensland Building and Construction Commission Regulation 2003* for the aspect being certified, e.g. scope of work for a waterproofing licence is "installing waterproofing materials or systems for preventing moisture penetration". An aspect being certified may include "wet area sealing to showers".

N/A

2. Property description

The description must identify all land the subject of the application.

The lot and plan details (e.g. SP/RP) are shown on title documents or a rates notice. If the plan is not registered by title, provide previous lot and plan details.

Street address (include no., street, suburb/locality and postcode)

35 Dalmore Street
ASHGROVE
Postcode 4060

Lot and plan details (attach list if necessary)

Lot 450 on RP20481

In which local government area is the land situated?

Brisbane City Council

3. Building/structure description

Building/structure description

Townhouse
Retaining Wall

Class of building/structure

1a
10b

LOCAL GOVERNMENT USE ONLY

DATE RECEIVED		REFERENCE NUMBER/S	
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4. Description of component/s certified

Clearly describe the extent of work covered by this certificate, e.g. all structural aspects of the steel roof beams.

Inspection of excavation and reinforcing steel placement in footings for retaining wall around rear townhouses including footings for block party wall

Inspected on 5 April 2018.

Inspection of reinforcing steel placement in blockwork for retaining wall

Inspected on 16 April 2018.

Inspection of excavation and reinforcing steel placement for slab footings

Inspected on 23 April 2018.

Inspection of preparation and reinforcing steel placement for slab on ground

Inspected on 30 April 2018.

5. Basis of certification

Detail the basis for giving the certificate and the extent to which tests, specifications, rules, standards, codes of practice and other publications, were relied upon.

In compliance with the National Construction Code of Australia and all latest versions of relevant Australian Codes including: -

AS/NZS 1170.0:2002 Structural design actions Part 0: General principles

AS/NZS 1170.1:2002 Structural design actions Part 1: Permanent, imposed and other actions

AS/NZS 1170.2:2011 Structural design actions Part 2: Wind actions

AS 1684.2-2010 Residential timber-framed construction Part 2: Non-cyclonic areas

AS 1720.1-2010 Timber structures Part 1: Design methods

AS 2870-2011 Residential slabs and footings

AS 3600-2009 Concrete structures

AS 3700-2011 Masonry structures

AS 4055-2012 Wind loads for housing

AS 4100-1998 Steel structures

AS 4678-2002 Earth-retaining structures

AS 4773.1:2015 Masonry in small buildings Part 1: Design

6. Reference documentation

Clearly identify any relevant documentation, e.g. numbered structural engineering plans.

NCE Project No. 17-1605 Dwg. S001, S002, S100-S105, S200-S203, S300, S400-S402, S500, S501 Rev 0 dated 29 September 2017

7. Building certifier reference number and development approval number

Building certifier reference number

Development approval number

8. Building certifier, competent person or QBCC licensee details

A competent person must be assessed as competent before carrying out the inspection.

The builder for the work cannot give a stage certificate of inspection.

A competent person is assessed by the building certifier for the work as competent to practice in an aspect of the building and specification design, because of the individual's skill, experience and qualifications. The competent person must be registered or licensed under a law applying in the State to practice the aspect.

If no relevant law requires the individual to be licensed or registered, the certifier must assess the individual as having appropriate experience, qualifications or skills to be able to give the help.

If the chief executive issues any guidelines for assessing a competent person, the building certifier must use the guidelines when assessing the person.

9. Signature of building certifier, competent person or QBCC licensee

Note: A building certifier must sign this form for temporary swimming pool fencing under section 4 of Schedule 1 of QDC MP 3.4.

Name (in full)

Company name (if applicable)

Newport Consulting Engineers

Contact person

Phone no. (business hours) Mobile no.

Fax no.

Email address

info@newportengineers.com.au

Postal address

PO Box 1437

TOOWONG DC QLD

Postcode 4066

Licence class

RPEQ

Licence number

Sch 4 Pt 3 (3)

Date approval to inspect received from building certifier

Signature

Date

15/05/2018

NCE Project No. 17-1605 Revision 0

The *Building Act 1975* is administered by the Department of Housing and Public Works